

FIG. 3

FIG. 4

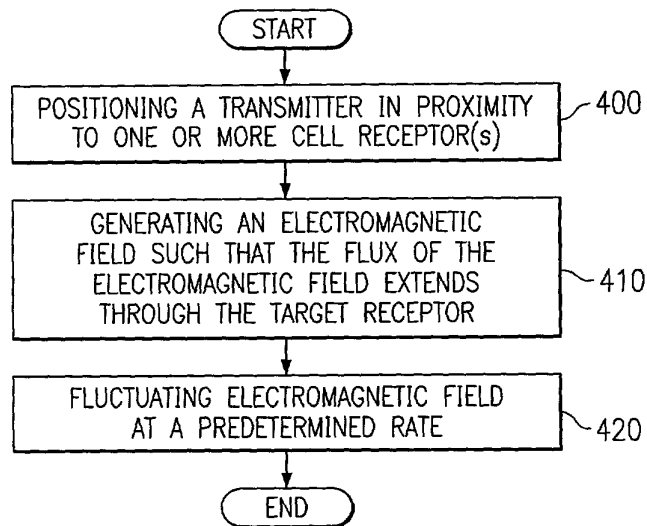


FIG. 5

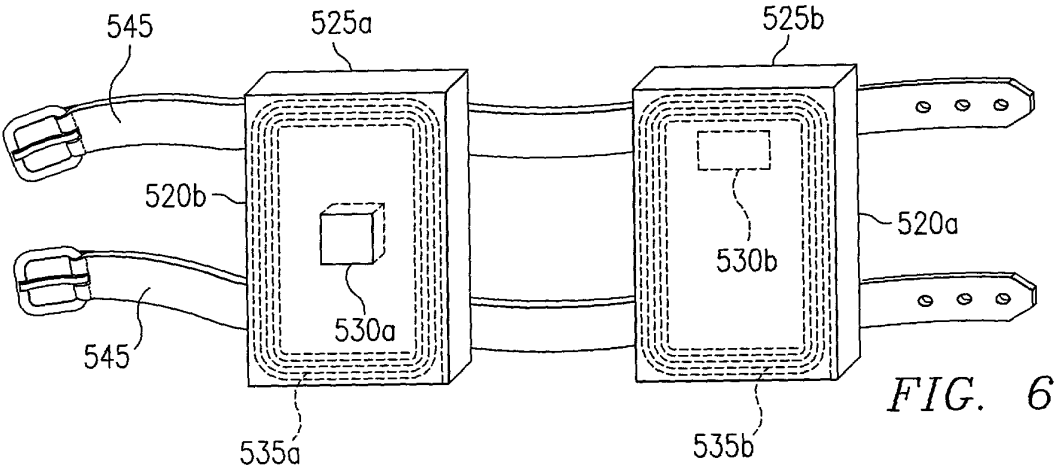
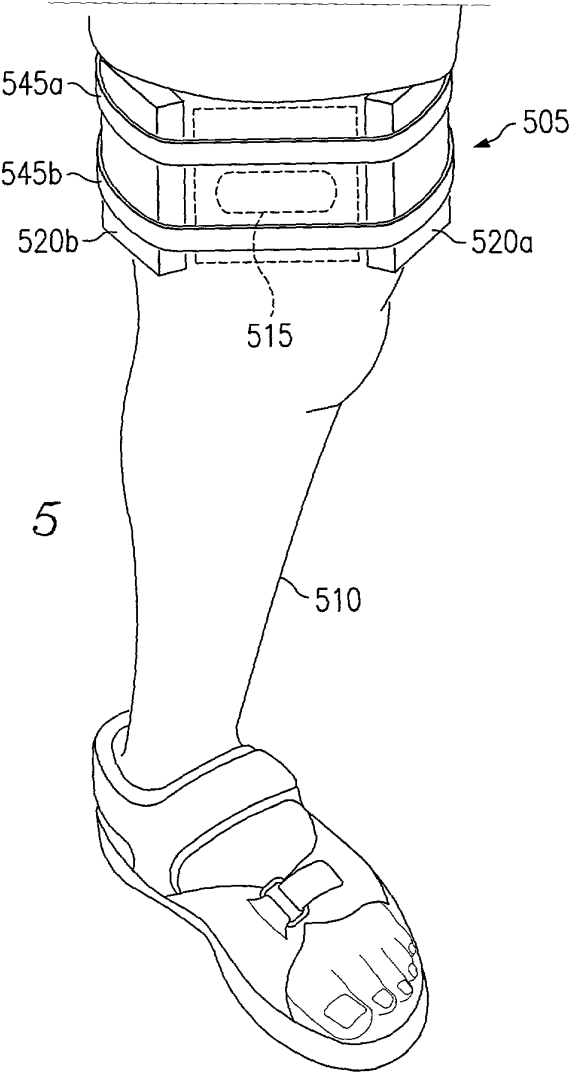


FIG. 6

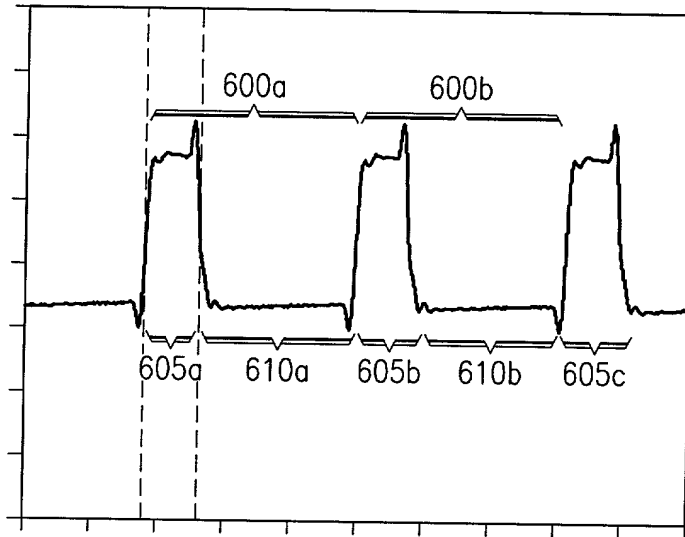


FIG. 7A

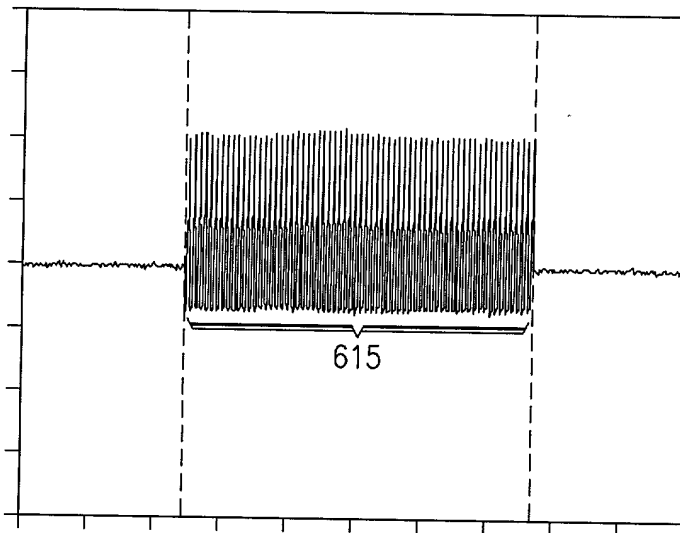


FIG. 7B

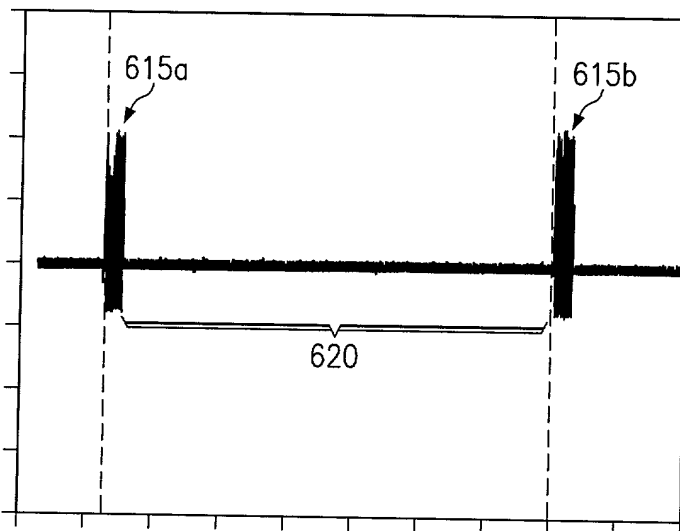


FIG. 7C

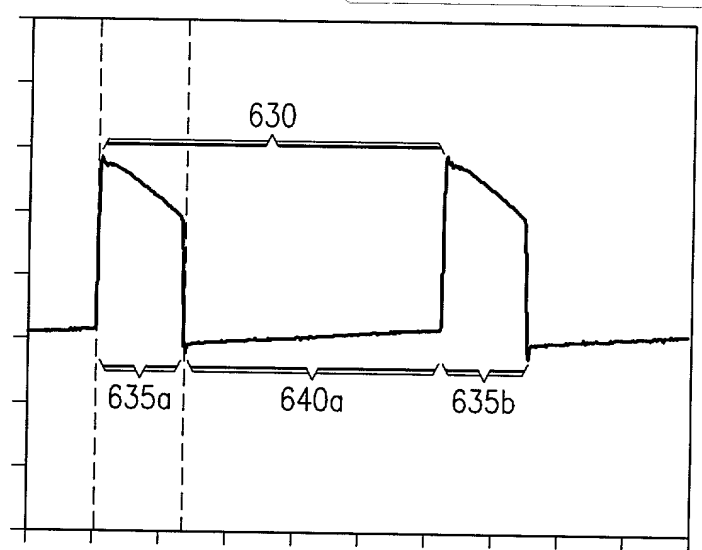


FIG. 8A

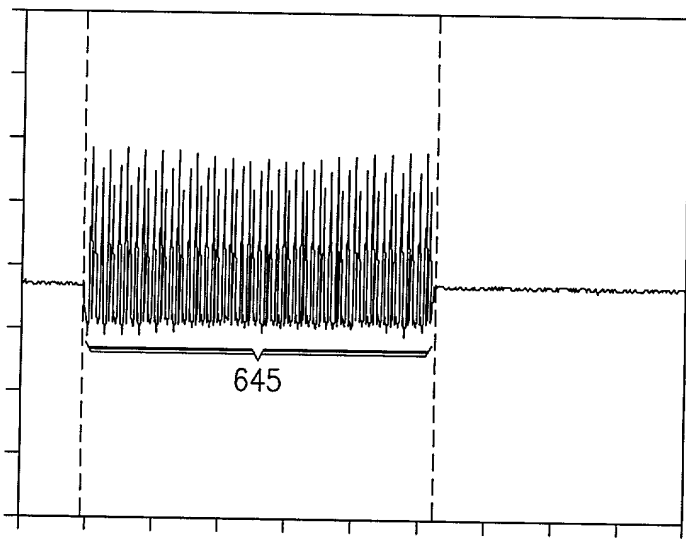


FIG. 8B

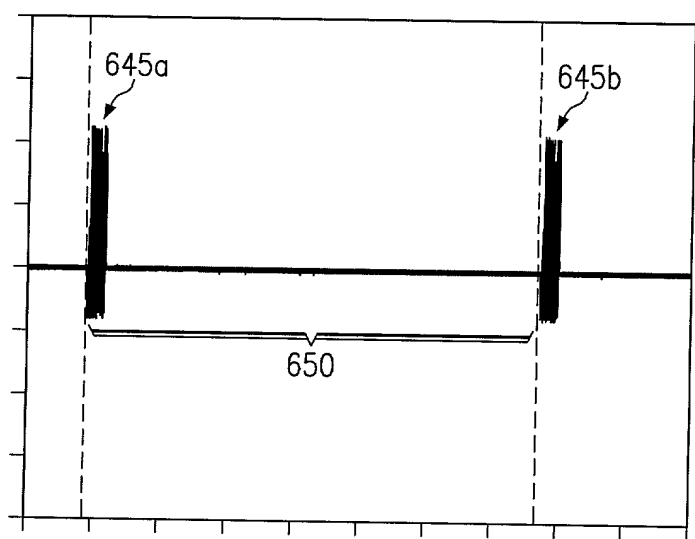


FIG. 8C

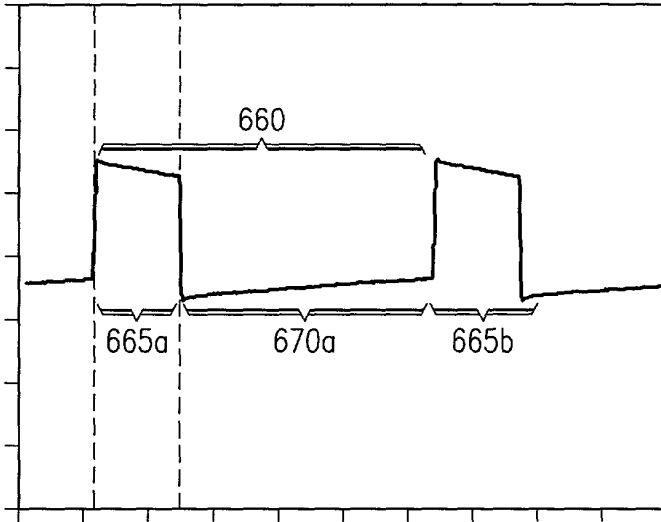


FIG. 9A

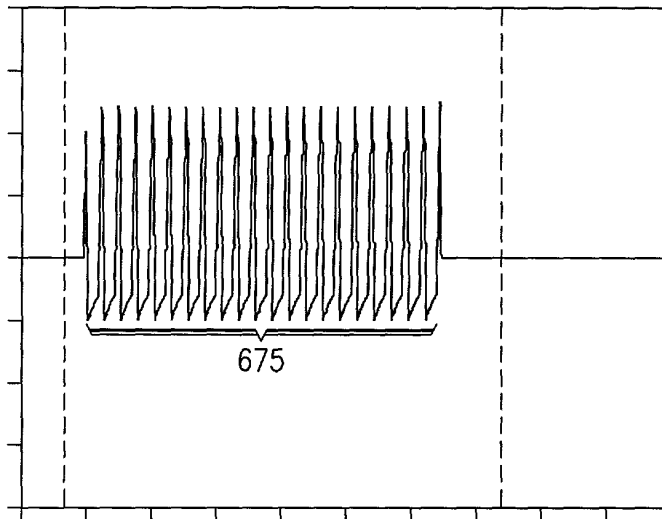


FIG. 9B

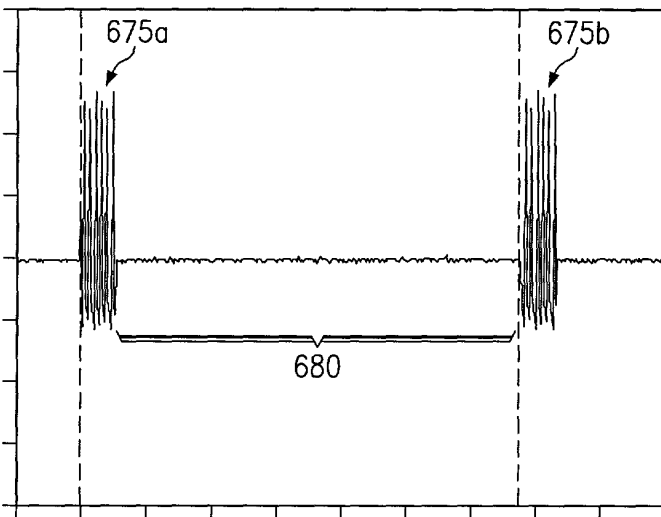
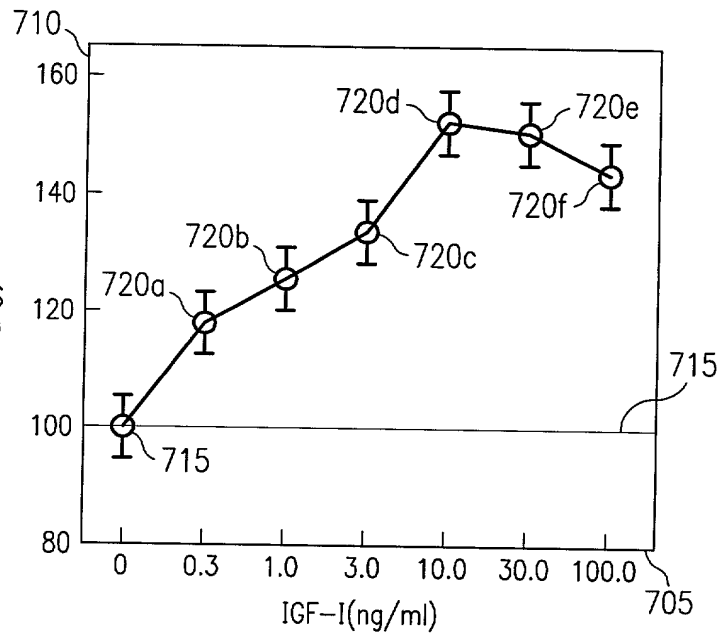
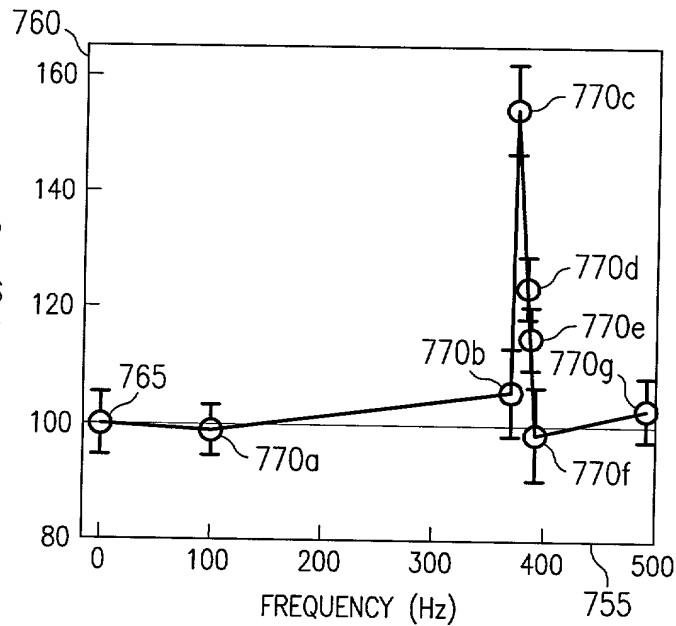


FIG. 9C

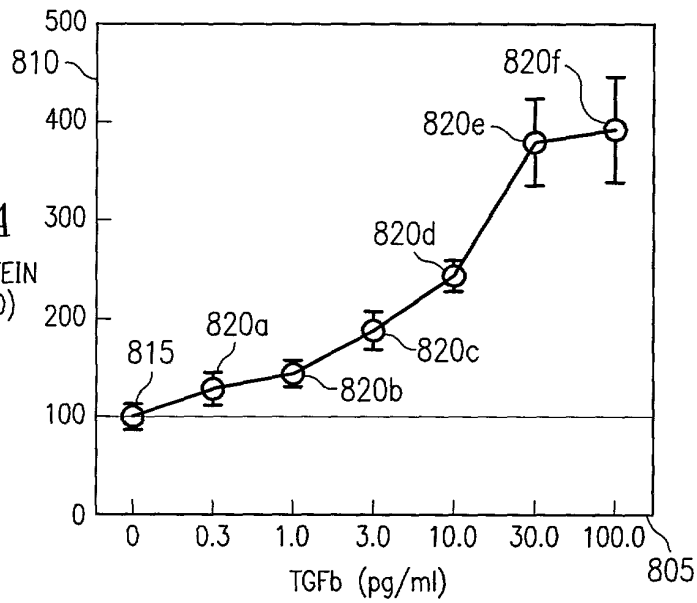
**FIG. 10A**  
 CELL NUMBER BY MTS  
 (% OF CONTROL  $\pm$  SD)



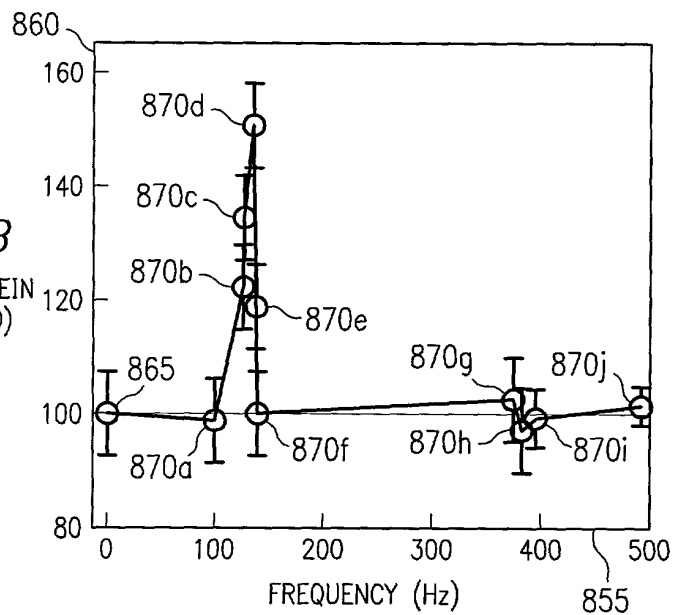
**FIG. 10B**  
 CELL NUMBER BY MTS  
 (% OF CONTROL  $\pm$  SD)



**FIG. 11A**  
ALP/CELL LAYER PROTEIN  
(% OF CONTROL  $\pm$  SD)

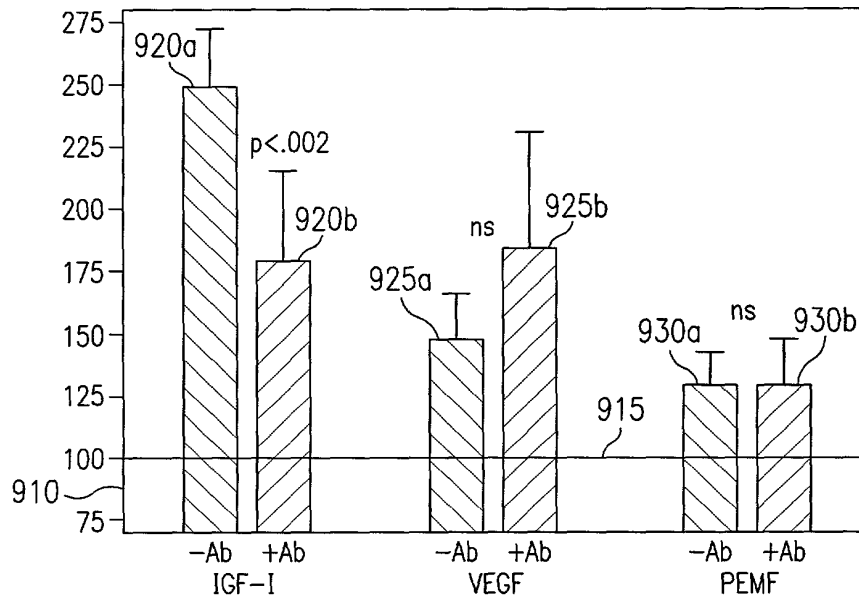


**FIG. 11B**  
ALP/CELL LAYER PROTEIN  
(% OF CONTROL  $\pm$  SD)





*FIG. 12*



*FIG. 13*

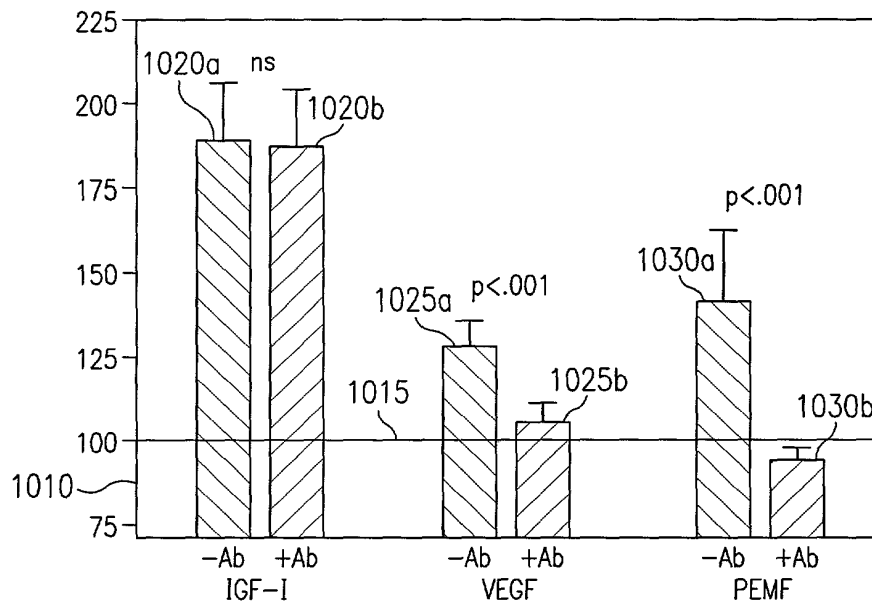


FIG. 14

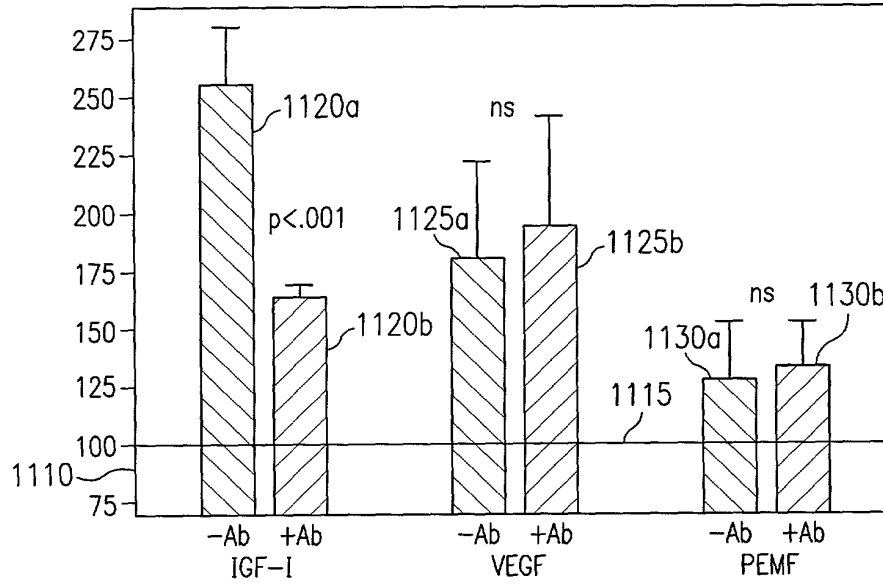


FIG. 15

